

# PREVENT STORM WATER CONTAMINATION

## *Best Management Practices for*

# Paper Processors

### Outdoor loading and unloading

- ✦ Confine loading/unloading activities to a designated response and control area.
- ✦ Avoid loading/unloading materials in the rain.
- ✦ Cover loading/unloading area, or conduct these activities indoors.
- ✦ Develop and implement spill plans.
- ✦ Use berms or dikes around area.
- ✦ Inspect containers for leaks or damage prior to loading.
- ✦ Use catch buckets, drop cloths, and other spill prevention measures where liquid materials are loaded/unloaded.
- ✦ Provide paved areas to enable easy collection of spilled materials.

### Raw and/or waste material storage areas

- ✦ Confine storage to a designated area.
- ✦ Store materials inside.
- ✦ Cover storage areas with a roof or tarp.
- ✦ Use dikes or berms for storage tanks and drum storage.
- ✦ Cover dumpsters used for waste paper and other materials.
- ✦ Store materials on concrete pads to allow for recycling of spills or leaks.
- ✦ Expedite recycling process for exposed scrap paper.
- ✦ Develop and implement spill plans.
- ✦ Provide paved areas to enable easy collection of spilled materials.
- ✦ Provide good housekeeping (i.e., dust and debris collection) where cyclones are used.

### Log, lumber and other wood product storage areas

- ✦ Divert storm water around storage areas with ditches, swales and/or berms.
- ✦ Practice good housekeeping measures, such as frequent removal of debris.
- ✦ Line storage areas with crushed rock or gravel or porous pavement to promote infiltration, minimize discharge and provide sediment and erosion control.
- ✦ Use ponds for collection, containment and recycle for log spraying operations.

### **If spills occur:**

- ✦ ***Stop the source of the spill immediately.***
- ✦ ***Contain the liquid until cleanup is complete.***
- ✦ ***Deploy oil containment booms if the spill may reach the water.***
- ✦ ***Cover the spill with absorbent material.***
- ✦ ***Keep the area well ventilated.***
- ✦ ***Dispose of clean-up materials properly.***
- ✦ ***Do not use emulsifier or dispersant.***



### **City of Phoenix**

STREET TRANSPORTATION DEPARTMENT  
STORM WATER MANAGEMENT SECTION

(602) 256-3190

Upon request, the Street Transportation Department will make this publication available through appropriate auxiliary aids or services to accommodate an individual with a disability by calling 256-3190 or faxing a request to 495-2016.